

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference A3232.W0217	FOR FURTHER ACTION		see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/IB2005/000443	International filing date (day/month/year) 18/02/2005	(Earliest) Priority Date (day/month/year) 19/02/2004	
Applicant AZIONARIA COSTRUZIONI MACCHINE AUTOMATICHE SPA			

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. **Certain claims were found unsearchable** (See Box II).

3. **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:
PRODUCTS FEEDING UNIT

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/000443

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65G17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65G B65B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/85581 A (LANGENPAC NV; ROVERS, THEODORUS, JOHANNES, GERARDUS, MARIA) 15 November 2001 (2001-11-15) page 10, line 4 - page 12, line 9; page 12, line 20 - page 14, line 7; claim 1; figures -----	1-14
A	WO 97/11014 A (LANGENPAC N.V; LANGEN, HENDRIKUS, JOHANNES, MARIA) 27 March 1997 (1997-03-27) page 1, lines 2-9; page 4, line 11 - page 5, line 19; claim 1; figures -----	1-14
A	EP 0 496 046 A (GECA S.R.L) 29 July 1992 (1992-07-29) column 2, line 43 - column 3, line 49; column 4, line 9 - column 5, line 21; figures -----	1-14
-/-		

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

10 May 2005

Date of mailing of the international search report

23/05/2005

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INTERNATIONAL SEARCH REPORT

International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 410 861 A (MEDLOCK ET AL) 2 May 1995 (1995-05-02) column 3, line 58 - column 4, line 30; column 5, lines 14-22; claim 1; figures 1-3, 6 -----	1-14
A	US 4 041 672 A (GULARTE ET AL) 16 August 1977 (1977-08-16) column 1, lines 7-13; column 1, lines 60-68; column 3, line 21 - column 4, line 3; column 5, lines 7-4: figures -----	1-14
A	US 3 637 091 A (RAYMOND N. MICKELSON) 25 January 1972 (1972-01-25) the whole document -----	1-14

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/000443

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 0185581	A 15-11-2001	AT 285965	T	15-01-2005
		AU 5660501	A	20-11-2001
		CA 2407901	A1	15-11-2001
		DE 60108101	D1	03-02-2005
		EP 1278691	A1	29-01-2003
		WO 0185581	A1	15-11-2001
		US 2004225406	A1	11-11-2004
WO 9711014	A 27-03-1997	NL 1001235	C2	05-09-1996
		AU 7146696	A	09-04-1997
		WO 9711014	A1	27-03-1997
EP 0496046	A 29-07-1992	IT 1246205	B	16-11-1994
		AT 116937	T	15-01-1995
		DE 69106686	D1	23-02-1995
		EP 0496046	A1	29-07-1992
US 5410861	A 02-05-1995	NONE		
US 4041672	A 16-08-1977	NONE		
US 3637091	A 25-01-1972	NONE		